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Model : VP100HDi  
Interactive version



2 models of full HD player

Model : VP100HD  
Play in loop



## Solid state full HD 1080p player - SD or USB

With this player including the last technology, you can read all SD (Standard Definition) or HD (High Definition) up to 1080p video files from SD or USB flash memory.

VP100HD(i) starts automatically on powering on with the autoplay mode . This feature is programmable and can be disabled.

This player read most of video file like MPEG 2 or MPEG 4 / Mov H.264, DivX, MP3 audio files, or Jpeg still images. The files are stored on SD/SDHC card or a USB flash drive.

You will use the HDMI vidéo output (digital audio and video out) for a TVHD, a HD videoprojector, computer display with HDMI or DVI input and the VGA output (analog) for a computer display with analog VGA or DVI input, videoprojector or TVHD YUV compatible.

The Ethernet link offer to update the media (USB drive or SD card) using a simple FTP software. You can copy, delete, rename all your files.

VP100HD(i) is made with a 1/3 19" 1U rack enclosure. You can place up to 3 player on a single 1U rack.

The model VP100HDi is the interactive version. You will use the 8 electrical dry contacts combinable up to 255 inputs to trigger files through sensors, push-buttons, relays ... but also through the RS232 serial link. A simple protocol is used to send commands to the player.

You will use the 4 outputs on optocoupler to connect relays, LED, an electronic controller, PLC, wireless remote contact... Don't need specific software, you have just to change the name of the files.

## Some examples of use:

- High quality interactive video displays in museums, exhibitions, art galleries...
- Information kioks in public places, tourist offices, waiting halls, shopping malls...
- Interactive video desks in theme parks, leisure centers, zoos...
- Place of purchase advertising in shops and shop windows.
- Property video presentation for estate agents.
- Attractive interactive video catalogue for tour operators and travel agents.
- To generate special video effects in castles haunted houses, merry-go-rounds...

## SPECIFICATIONS :

- Reads file format :  
- Video : MPEG-2 TS/TP / MPEG-4 / MOV H.264 / DivX / XviD / VOB /  
- Still pictures : Jpeg (8000 x 5000 max)  
- Audio : MP3 / AC3

- Media : SD, SDHC, USB flash drive

- Video output :  
SD PAL 720x576 50i/25p (576p / 576i) (4:3/ 16:9)  
SD NTSC 720x480 60i/30p (480p / 480i) (4:3/16:9)  
HD 1280x720 30p/24p (720p)  
HD 1440x1080 60i/50i/24p  
HD 1920x1080 60i/50i/24p (1080i / 1080p)

- Resolution :  
XGA, WXGA, SXGA, WXGA+, WSXGA+, UXGA,  
HD for TV, HD for PC, FULL HD

- Infrared remote control

- Connectics :  
- Video : VGA / HDMI  
- Audio : RCA  
- Ethernet : RJ45

- Power supply : 12V (supplied)

- Size : 140 x 100 x 44 (L x P x H - mm)

### VP100HDi model (interactive version) :

- 8 dry input contacts (up to 255)
- 4 open collector output (50mA max / out)
- RS232 link (command protocol)

